

**VAPOR DEPOSITION PROCESS FOR PRODUCING A STENT-
GRAFT AND A STENT-GRAFT PRODUCED THEREFROM**

ABSTRACT OF THE DISCLOSURE:

[0062] A stent-graft endoprosthesis is provided. The graft is a non-textile graft made from biocompatible polymers. The biocompatible compatible polymers include poly-para-xylylene polymeric material. The stent is also coated with a poly-para-xylylene polymeric material. The graft is formed by vacuum vapor deposition of diradicals forming the poly-para-xylylene material. The stent is also coated with the poly-para-xylylene material by vacuum vapor deposition.